

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80620

Participation : CTR

Employer : The Allen Institute for Brain Science

Status : Affected

Worksite : Allen Institute

Survey Type : Online

Street : 615 Westlake Ave N

Response Rate : 54%

Jurisdiction : City of Seattle

Survey Date : 9/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 84.2%

Drive Alone Rate : 15.8%

One-Way VMT per employee : 2.1

Average One-Way distance home to work : 9.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 500

Surveys Distributed : 500

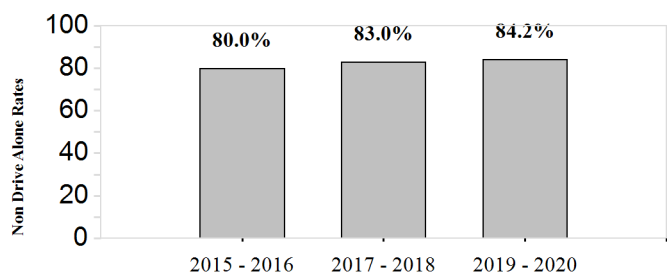
Surveys Returned : 268

Surveys Returned by CTR Affected* Employees : 236

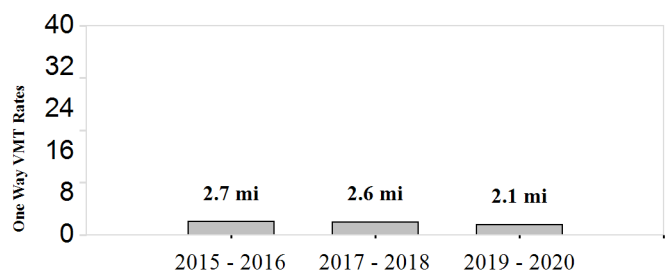
Total Estimated CTR Affected Employees at Worksite : 440

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

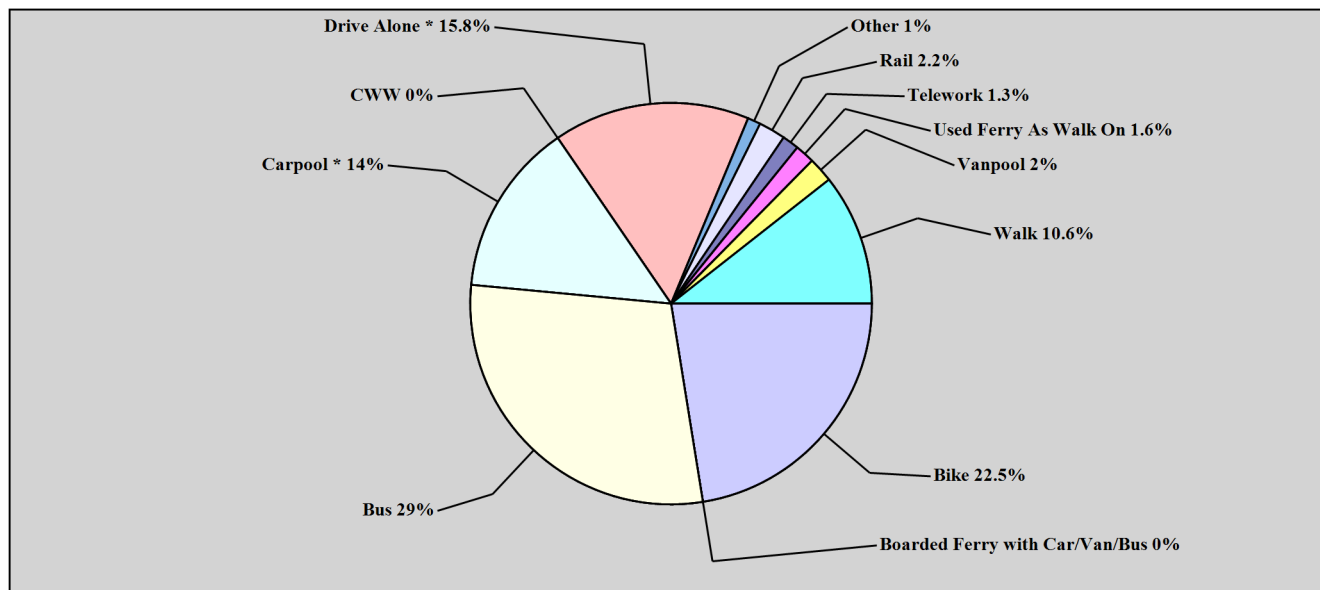
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	80.0%	80.2%	148	184	3.2	2.7	2.8
2017 - 2018	83.0%	84.0%	159	238	4.2	2.6	2.5
2019 - 2020	84.2%	83.3%	125	233	4.1	2.1	2.2
Target	60.0%				Target:	N/A	
% Point Change Target:	-20.0				% Change Target:	N/A	
% Point Change from Baseline:	4.2				% Change from Baseline:	-22.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



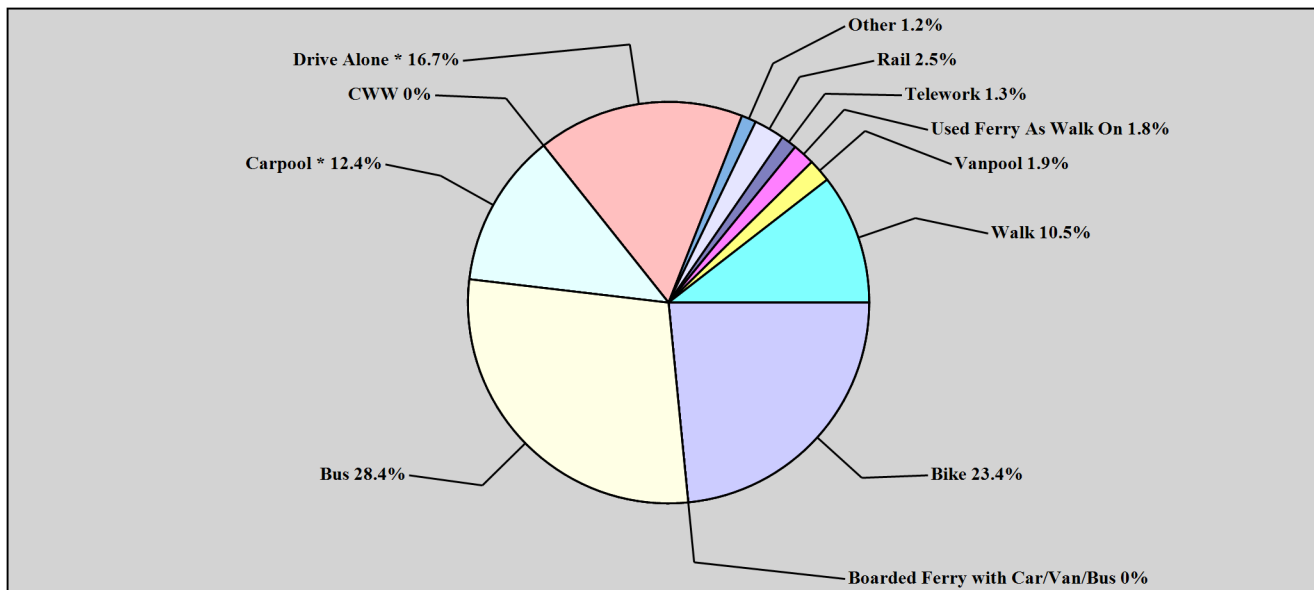
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	212	15.8%	17.0%	62	23.1%	23.5%
Carpool *	187	14.0%	16.7%	52	19.4%	22.4%
Vanpool	27	2.0%	0.9%	6	2.2%	1.1%
Bus	389	29.0%	30.9%	103	38.4%	37.9%
Rail	29	2.2%	2.6%	7	2.6%	3.7%
Bike	301	22.5%	17.8%	71	26.5%	21.0%
Walk	142	10.6%	10.9%	35	13.1%	13.6%
Telework	18	1.3%	0.4%	15	5.6%	1.8%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	21	1.6%	0.7%	6	2.2%	0.7%
Other	14	1.0%	1.8%	5	1.9%	4.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	197	16.7%	16.0%	56	23.7%	22.5%
Carpool *	147	12.4%	16.5%	41	17.4%	22.0%
Vanpool	22	1.9%	1.1%	5	2.1%	1.3%
Bus	336	28.4%	30.7%	86	36.4%	37.7%
Rail	29	2.5%	2.8%	7	3.0%	3.8%
Bike	277	23.4%	19.0%	64	27.1%	22.0%
Walk	124	10.5%	11.6%	29	12.3%	14.4%
Telework	15	1.3%	0.3%	12	5.1%	1.3%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	21	1.8%	0.8%	6	2.5%	0.8%
Other	14	1.2%	1.2%	5	2.1%	3.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	31	12%	268	100%
1 Days	3	1%	237	88%
2 Days	11	4%	234	87%
3 Days	8	3%	223	83%
4 Days	12	4%	215	80%
5 Days	191	71%	203	76%
6 or More Days	12	4%	12	4%

Count by Occupancy of Carpools and Vanpools

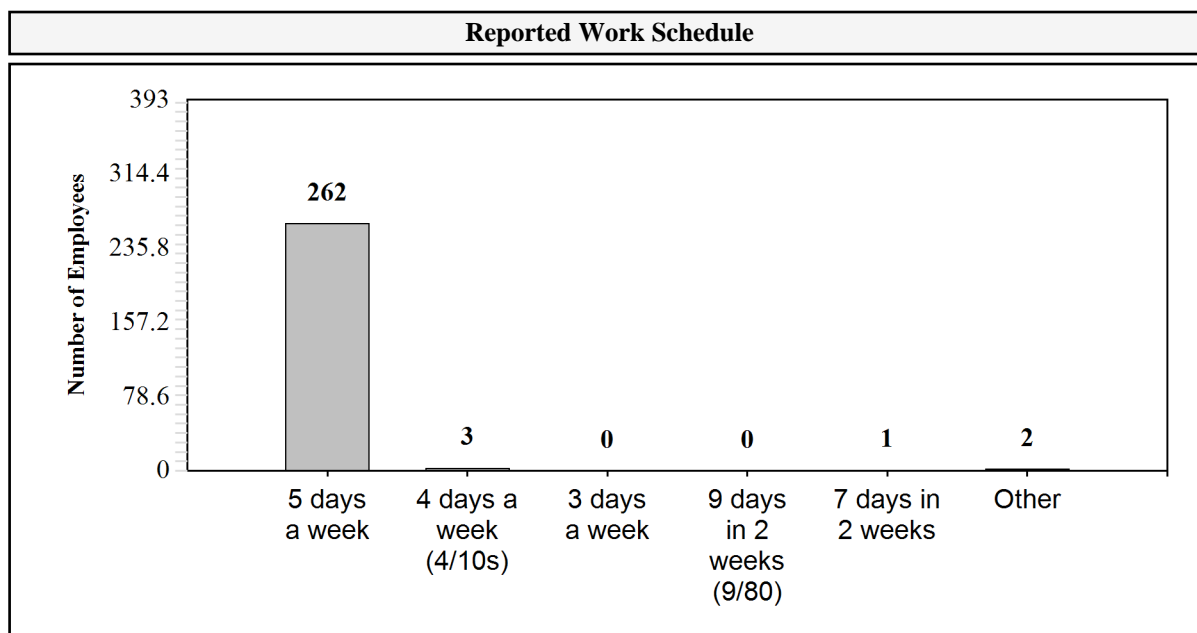
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	148
3	Carpool	39
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	8
5	Vanpool	14
6	Vanpool	5
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

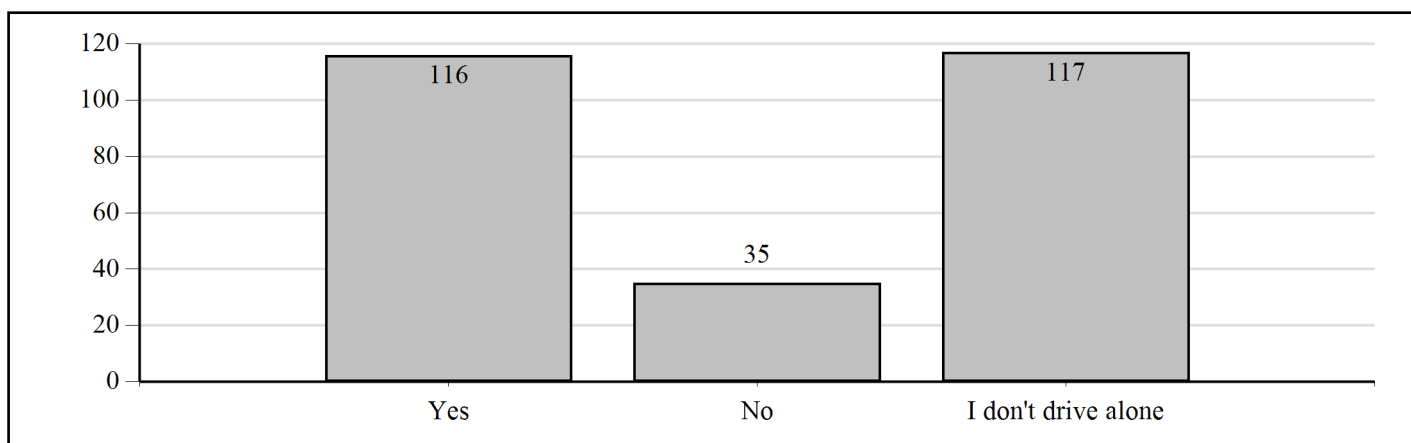
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	262	97.8%
4 days a week (4/10s)	3	1.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	1	0.4%
Other	2	0.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	151	56.3%
Occasionally, on an as-needed basis	84	31.3%
1-2 days/month	23	8.6%
1 day/week	9	3.4%
2 days/week	1	0.4%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	118	16.8%
Cost of parking or lack of parking	116	16.5%
Environmental and community benefits	100	14.2%
Personal health or well-being	98	13.9%
To save money	97	13.8%
Driving myself is not an option	41	5.8%
Other	39	5.5%
Financial incentives for carpooling, bicycling or walking.	36	5.1%
To save time using the HOV lane	30	4.3%
I have the option of teleworking	22	3.1%
Preferred/reserved carpool/vanpool parking is provided	4	0.6%
Emergency ride home is provided	2	0.3%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	150	31.3%
Family care or similar obligations	100	20.9%
I like the convenience of having my car	87	18.2%
Other	77	16.1%
Bicycling or walking isn't safe	39	8.1%
My commute distance is too short	11	2.3%
My job requires me to use my car for work	8	1.7%
I need more information on alternative modes	6	1.3%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	23	8.58%	8	7	0	0	51	0	44	4	0	0	0	0	0
98109	19	7.09%	4	5	0	4	14	0	22	49	0	0	0	1	0
98117	14	5.22%	22	6	0	0	11	0	34	0	1	0	0	0	0
98107	13	4.85%	5	12	0	0	19	1	24	0	0	0	0	0	1
98115	13	4.85%	15	11	0	0	21	0	17	0	0	0	0	0	1
98102	12	4.48%	5	1	0	0	15	0	20	18	2	0	0	0	0
98122	11	4.10%	1	0	0	5	12	0	9	29	0	0	0	0	0
98119	10	3.73%	8	2	0	0	9	0	16	15	1	0	0	0	0
98133	10	3.73%	6	27	5	0	7	0	5	0	0	0	0	0	0
98105	9	3.36%	7	0	0	0	31	0	8	0	0	0	0	0	0
98125	9	3.36%	2	6	0	0	20	0	15	0	1	0	0	0	0
98144	8	2.99%	10	1	0	0	4	5	19	0	1	0	0	0	0
98126	7	2.61%	5	0	0	0	22	0	0	5	1	0	0	1	0
98101	6	2.24%	0	0	0	0	4	0	11	16	0	0	0	0	0
98006	5	1.87%	3	17	0	0	3	0	0	0	2	0	0	0	0
98043	4	1.49%	0	10	0	0	10	0	0	0	0	0	0	0	0
98106	4	1.49%	5	5	0	0	0	0	10	0	0	0	0	0	0
98108	4	1.49%	0	3	0	0	7	0	9	0	1	0	0	0	0
98199	4	1.49%	5	5	0	0	0	0	10	0	0	0	0	0	0
98201	4	1.49%	0	7	0	0	10	0	0	0	0	0	0	0	0
98034	3	1.12%	0	5	0	0	5	0	5	0	0	0	0	0	0
98037	3	1.12%	1	4	0	0	7	0	0	0	0	0	0	0	0
98059	3	1.12%	1	0	0	0	10	5	0	0	0	0	0	0	0
98116	3	1.12%	1	0	0	0	9	0	0	0	0	0	0	0	3
98118	3	1.12%	5	2	0	0	1	7	0	0	0	0	0	0	0
98155	3	1.12%	0	0	0	0	10	0	0	0	0	0	0	0	5



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98166	3	1.12%	3	4	0	0	5	0	0	0	0	0	0	0	0
98177	3	1.12%	3	0	0	0	0	0	11	0	2	0	0	0	0
98003	2	0.75%	3	2	0	0	5	0	0	0	0	0	0	0	0
98004	2	0.75%	0	5	0	0	5	0	0	0	0	0	0	0	0
98011	2	0.75%	5	0	0	0	5	0	0	0	0	0	0	0	0
98019	2	0.75%	4	0	0	0	5	0	0	0	1	0	0	0	0
98020	2	0.75%	5	0	0	0	5	0	0	0	0	0	0	0	0
98021	2	0.75%	0	0	10	0	0	0	0	0	0	0	0	0	0
98027	2	0.75%	2	8	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.75%	0	3	0	0	7	0	0	0	0	0	0	0	0
98058	2	0.75%	10	0	0	0	0	0	0	0	0	0	0	0	0
98070	2	0.75%	0	0	0	0	0	0	0	0	0	0	0	10	0
98074	2	0.75%	0	0	0	0	9	0	0	0	1	0	0	0	0
98075	2	0.75%	0	0	5	0	5	0	0	0	0	0	0	0	0
98077	2	0.75%	10	0	0	0	0	0	0	0	0	0	0	0	0
98112	2	0.75%	0	0	0	0	1	0	5	0	0	0	0	0	4
98121	2	0.75%	0	0	0	0	0	0	4	6	0	0	0	0	0
98146	2	0.75%	10	0	0	0	0	0	0	0	0	0	0	0	0
98270	2	0.75%	2	2	4	0	0	0	0	0	2	0	0	0	0
98001	1	0.37%	3	2	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.37%	0	0	0	0	4	0	1	0	0	0	0	0	0
98008	1	0.37%	0	5	0	0	1	0	0	0	0	0	0	0	0
98012	1	0.37%	1	0	3	0	0	0	0	0	1	0	0	0	0
98028	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.37%	0	0	0	0	0	6	0	0	0	0	0	0	0
98033	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98036	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98042	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.37%	3	0	0	0	0	0	2	0	0	0	0	0	0
98092	1	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98178	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.37%	0	5	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.37%	0	0	0	0	0	0	0	0	0	0	0	5	0
98346	1	0.37%	0	0	0	0	0	0	0	0	1	0	0	4	0
98370	1	0.37%	0	0	0	0	5	0	0	0	0	0	0	0	0
98402	1	0.37%	0	0	0	0	0	5	0	0	0	0	0	0	0